

Attorney Docket No. 030556

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**REMARKS**

Claims 1-33 are pending in the present application.

In the above amendments, claims 1, 13-14, 28, 31, and 33 have been amended.

Therefore, after entry of the above amendments, claims 1-33 will be pending in this application.

Applicants believe that the present application is now in condition for allowance for the reasons given below, which prompt and favorable action is respectfully requested.

**Claim Rejections - 35 U.S.C. §102**

Claims 1-33 stand rejected under 35 U.S.C. § 102(e), as being anticipated by U.S. Patent Publication No. 2003/0161268 to Larsson et al. (hereinafter "Larsson").

With respect to independent claims 1, 13, 28, and 31, it is respectfully submitted that Larsson does not teach nor suggest the claimed feature of "the scheduling of the first signal transmission occurring after determining that the first transmitting terminal and the first receiving terminal are spaced apart by at least a threshold distance" (emphasis added) as now claimed. Support for the newly added limitation can be found, e.g., in paragraph number 0062, of the specification.

In contrast, Larsson discloses in paragraph number 0131 that "In low load situations, the path taken will normally be the actual shortest path." This disclosure of Larsson does not teach the claimed limitations as identified above.

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### CONCLUSION

In light of the amendments contained herein, Applicants submit that the application is in condition for allowance, for which early action is requested.

Please charge any fees or overpayments that may be due with this response to Deposit Account No. 17-0026.

Respectfully submitted,

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